

DATE: April 8, 2005

TO: Municipal Clerk

FROM: Byron E. Johnson, C.P.M.  
Director of Purchasing - X4313

THRU: Rachel Johnson  
Clerk Typist II – X4162

Please place the following item on the **CONSENT** agenda for the Council Meeting of **APRIL 19 2005:**

Solicitation No: 2005-138 Museum of Archaeology Walking Path Repairs  
Contractor: Tirayan Construction  
El Paso, Texas

Department: Museum  
Funds Available: 31114001-PPWFA03021-27042-508027

Funding Source: 1994 Certificate of Obligation  
Items: Base Bid \$47,600.00  
Alternate \$14,500.00

Total Award: \$62,100.00  
District(s): 4

**RECOMMENDATION:**

The Departments of Engineering, and Museum recommend the award of this contract to Tirayan Construction, the low responsible, responsive bidder. It is requested that the City Manager of the City of El Paso be authorized to sign the referenced contract. Additionally, it is requested that the City Manager and Staff be authorized to execute budget transfers for this award and project, as necessary.

As part of the award of this contract, the City Engineer is authorized to approve contract changes which are necessary for proper construction of the work and carrying out the intent of the design, but which do not increase the scope of the contract as awarded, in an amount not to exceed \$25,000 per numbered change order, and not to exceed the total of 25% of the original contract price as awarded, without further authorization by City Council.

Contact Person: Byron E. Johnson, C. P. M. Director of Purchasing at 541-4113

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AGENDA FOR: APRIL 19, 2005  
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**CITY OF EL PASO, TEXAS  
REQUEST FOR COUNCIL ACTION (RCA)**

**DEPARTMENT:** Purchasing

**AGENDA DATE:** April 19, 2005

**CONTACT PERSON/PHONE:** Byron Johnson, Director of Purchasing (X4313)

**DISTRICT (S) AFFECTED:** 4

**PROJECT NAME/SOLICITATION NO.** Museum of Archaeology Walking Path Repairs, 2005-138

**SUBJECT:**

Award Bid for the construction of the Museum of Archaeology Walking Path Repairs (Solicitation No. 2005-138) to Tirayan Construction. In the amount of \$62,100.00 (Base Bid \$47,600.00 and Alternate No. 1 \$14,500.00), as per recommendations from the Departments of Museum and Engineering. Tirayan Construction. is the lowest responsible, responsive Bidder. It is requested that the City Manager be authorized to sign the referenced contract and the City Manager and Staff be authorized to execute budget transfers for this award and project, as necessary.

**BACKGROUND / DISCUSSION:**

Bid Tabulation and departmental recommendations are attached as back up to the agenda item.

**PRIOR COUNCIL ACTION:**

N/A

**AMOUNT AND SOURCE OF FUNDING:**

This project is funded by the 2004 Bond Election. Funding is provided in 31114001-PPWFA03021-27042-508027. No budget transfer is necessary at this time.

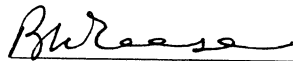
**BOARD / COMMISSION ACTION:**

N/A

\*\*\*\*\*REQUIRED AUTHORIZATION\*\*\*\*\*

**LEGAL:** (if required) \_\_\_\_\_ **FINANCE:** (if required) \_\_\_\_\_

**DEPARTMENT HEAD:**



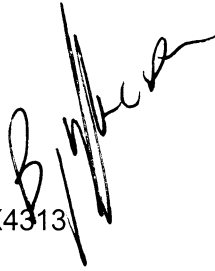
(Example: if RCA is initiated by Purchasing, client department should sign also)  
*Information copy to appropriate Deputy City Manager*

**APPROVED FOR AGENDA:**

**CITY MANAGER:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

DATE: April 8, 2005  
TO: Municipal Clerk  
FROM: Byron E. Johnson, C.P.M.  
Director of Purchasing - X4313  
THRU: Rachel Johnson  
Clerk Typist II – X4162



Please place the following item on the **CONSENT** agenda for the Council Meeting of 4/19/05:

Solicitation No. 2005-138  
Project Name: Museum of Archaeology Walking Path Repairs  
Contractor: Tirayan Construction  
El Paso, Texas.  
Department: Museum  
Funds Available: 31114001-PPWFA03021-27042-508027  
  
Funding Source: 1994 Certificate of Obligation  
Items: Base Bid \$47,600.00 and Alternate \$14,500.00  
  
Total Award: \$62,100.00  
District(s): 4

**RECOMMENDATION:**

The Departments of Engineering, and Museum recommend the award of this contract to Tirayan Construction, the low responsible, responsive bidder. It is requested that the City Manager of the City of El Paso be authorized to sign the referenced contract. Additionally, it is requested that the City Manager and Staff be authorized to execute budget transfers for this award and project, as necessary.

As part of the award of this contract, the City Engineer is authorized to approve contract changes which are necessary for proper construction of the work and carrying out the intent of the design, but which do not increase the scope of the contract as awarded, in an amount not to exceed \$25,000 per numbered change order, and not to exceed the total of 25% of the original contract price as awarded, without further authorization by City Council.

Contact Person: Byron E. Johnson, C. P. M. Purchasing Director– X4113

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AGENDA FOR: 4/19/05

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**CONSTRUCTION PROJECT FORM**  
**Lump Sum**

**DATE:** April 8, 2005  
**PROJECT:** Museum of Archaeology Walking Path Repairs  
**SOLICITATION NO:** 2005-138  
**ACCOUNT NO (S):** 31114001-PPWFA03021-27042-508027  
**FUNDING SOURCE:** 1994 Certificate of Obligation  
**DEPARTMENT:** Museum  
**DISTRICT (S):** 4

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**AGENDA DATE:** 4/19/05

**CONTRACTOR:** Tirayan Construction  
**AMOUNT:** \$62,100.00

**RECOMMENDATION:**

The Departments of Engineering, and Museum recommend the award of this contract to Tirayan Construction, the low responsible, responsive bidder. It is requested that the City Manager of the City of El Paso be authorized to sign the referenced contract. Additionally, it is requested that the City Manager and Staff be authorized to execute budget transfers for this award and project, as necessary.

As part of the award of this contract, the City Engineer is authorized to approve contract changes which are necessary for proper construction of the work and carrying out the intent of the design, but which do not increase the scope of the contract as awarded, in an amount not to exceed \$25,000 per numbered change order, and not to exceed the total of 25% of the original contract price as awarded, without further authorization by City Council.

**DESCRIPTION OR EXPLANATION:**

Base Bid      \$47,600.00      Alternate      \$14,500.00

**TOTAL RECOMMENDED AWARD:** \$62,100.00

**TIME FOR COMPLETION:** 60 Consecutive Calendar Days

**LIQUIDATED DAMAGES:** \$100.00/Consecutive Calendar Day

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**COUNCIL or MASS TRANSIT BOARD:**      Approved ☐      Rejected ☐

Municipal Clerk \_\_\_\_\_ Date \_\_\_\_\_

**APPROVED:**

  
\_\_\_\_\_  
Byron E. Johnson, C.P.M.  
Director of Purchasing

**MUSEUM OF ARCHAEOLOGY  
WALKING PATH REPAIRS, SOLICITATION NO. 2005-138**

**Scope of Work**

**BASE BID**

The El Paso Museum of Archaeology project consist of providing all materials required; surface preparation of sub-grade; and for all manipulations, labor, tools, equipment and incidentals necessary to complete the work for repair of walking trails and bridges.

NOTE: Only a bobcat will be permitted to be used in order to minimize damage to surrounding plant life. If contractor must use larger equipment, they must coordinate and obtain approval from Museum Director prior to use.

The work will consist of constructing six pedestrian bridges at various arroyo crossings, utilizing corrugated metal pipe, rock wall, rock rip-rap and metal handrails. Widening approximately 4,834 lineal feet of existing walking trails from four (4) feet to six (6) in width, by relocating the existing 8-12" boulders on one side, contractor has option to relocate the most convenient side as to reduce damage to existing plants. Trim all branches and shrubs along walking trail to provide a minimum of six feet clearance. Repair existing earthen berm with import fill material only and loose rock rip-rap. Repair of berm must be done through Archaeology property. Remove and disposal of existing bushes/trees adjacent to proposed bridge crossings. Removal and disposal of existing pedestrian wood bridge structures as shown on project plans.

**ALTERNATE**

The work will consist of constructing two pedestrian bridges at location No. 7 and No. 8 of the arroyo crossings, utilizing corrugated metal pipe, rock wall, rock rip-rap and metal handrails. Removal and disposal of existing pedestrian wood bridge structures at same location as shown on project plans

Contractor shall place a temporary silt fence the entire perimeter of project and remove at completion and acceptance of project. Contractor shall also ensure that no personnel under any circumstances trespass out of the construction area into Federal Property.

The project will be accomplished as shown below or as approved by the City of El Paso Engineering Department. All work shall begin at Notice to Proceed, and must be completed within the indicated time frame of 60 days.

- A single Notice to Proceed shall be issued for the entire project and liquidated damages shall apply at the end of the project duration.

Prior to commencement of any work contractor should submit and obtain approval for the Sequence of Construction, Schedule of Work, Pedestrian Control Plan if necessary, and Haul/Waste Route to an approved disposal site. Contractor shall provide written approved documentation from the owner or operator of the waste site.

The description of this scope of work, as shown above, is only a general overview of this project. Contractor shall refer to the project specifications for further information including site plans and construction details.

**This is a Lump Sum Price Project.**

# CITY OF EL PASO BID TABULATION

<b>BID ITEM:</b> MUSEUM OF ARCHAEOLOGY WALKING PATH REPAIRS <b>BID DATE:</b> MARCH 30, 2005					<b>BID #:</b> 2005-138 <b>DEPARTMENT:</b> MUSEUM	
	TIRAYAN CONSTRUCTION	CH & JM CONSTRUCTION, INC.	AMCON CONSTRUCTION INC.	BXW ELECTRICAL REBUILDERS, INC.		
DESCRIPTION	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
BASE BID	\$47,600.00	\$46,000.00	\$189,704.31	\$41,490.73		
ALTERNATE	\$14,500.00	\$18,860.00	\$17,543.38	\$14,122.23		
SUM TOTAL BASE BID & ALTERNATE	62,100.00	64,860.00	207,247.69	55,612.96		
AMENDMENTS ACKNOWLEDGED	NONE ISSUED	NONE ISSUED	NONE ISSUED	NONE ISSUED		
BID BOND SUBMITTED	CERTIFIED CHECK	YES	NO NON-RESPONSIVE	NO NON RESPONSIVE		

CHECKED BY: *Barbara Chumley*  
 3/30/05

JOE WARDY  
MAYOR

JOYCE WILSON  
CITY MANAGER

RECOMMENDATION



April 7, 2005

**EL PASO MUSEUM OF ART**

**CITY COUNCIL**

SUSAN AUSTIN  
DISTRICT NO. 1

ROBERT A. CUSHING, JR.  
DISTRICT NO. 2

JOSE ALEXANDRO LOZANO  
DISTRICT NO. 3

JOHN F. COOK  
DISTRICT NO. 4

PRESI ORTEGA, JR.  
DISTRICT NO. 5

PAUL J. ESCOBAR  
DISTRICT NO. 6

VIVIAN ROJAS  
DISTRICT NO. 7

ANTHONY W. COBOS  
DISTRICT NO. 8

**TO:** Michael Plum  
Administrative Analyst

**FROM:** **Becky Duval-Reese**   
Director of Museums

**SUBJECT:** Museum of Archaeology Walking Path Repairs  
Bid # 2005-138 Recommendation

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I have reviewed and analyzed the tabulations of bids on the above mentioned project. I recommend that the apparent lowest bidder, Tirayan Construction be awarded the contract as follows:

Base Bid	\$ 47,600.00
Alternate	<u>\$ 14,500.00</u>

Sum Total	
Base Bid & Alternate	\$ 62,100.00

If you have any questions, I can be reached at 532-1707



JOE WARDY  
MAYOR

JOYCE WILSON  
CITY MANAGER

RICK CONNER  
CITY ENGINEER

**RECOMMENDATION**



April 7, 2005

**ENGINEERING DEPARTMENT**

**CITY COUNCIL**

SUSAN AUSTIN  
DISTRICT NO. 1

ROBERT A. CUSHING, JR.  
DISTRICT NO. 2

JOSE ALEXANDRO LOZANO  
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DISTRICT NO. 6

VIVIAN ROJAS  
DISTRICT NO. 7

ANTHONY W. COBOS  
DISTRICT NO. 8

**TO:** Michael Plum  
Administrative Analyst

**FROM:** Javier Reyes, P.E.  
Program Manager

**SUBJECT:** Museum of Archaeology Walking Path Repairs  
Bid # 2005-138 Recommendation

---

I have reviewed and analyzed the tabulations of bids on the above mentioned project. I recommend that the apparent lowest bidder, Tirayan Construction be awarded the contract as follows:

Base Bid	\$ 47,600.00
Alternate	<u>\$ 14,500.00</u>

Sum Total  
Base Bid & Alternate     \$ 62,100.00

If you have any questions, I can be reached at 541-4430

PROPOSAL

TO THE HONORABLE MAYOR AND CITY COUNCIL  
CITY OF EL PASO  
EL PASO, TEXAS

GENTLEMEN:

The undersigned having familiarized themselves with the local conditions affecting the cost of work and with the Contract documents consisting of Invitation to Bid, Instructions to Bidders, General Conditions, the Contractor's Proposal, Special Bid Conditions, Applicable Wage Rates, the Contract Form, plans, specifications, drawings, and addenda on file in the office of the Purchasing Department of the City of El Paso, hereby propose to perform everything required to be performed and to provide furnish and install all the labor, materials, necessary tools, expendable equipment, and all utility and transportation services, and to complete in a workmanlike manner all the work required for the

Museum Of Archaeology Walking Path Repairs

SOLICITATION NO. 2005-138

within the specified limits and in accordance with the plans, including Addenda numbers  
NONE, AT THE FOLLOWING LUMP SUM

**BASE BID:**

The undersigned agrees to perform all of the work required for the total amount of:

\$ 47,600.00

**ALTERNATE:**

\$ 14,500.00

**Sum Total of Base Bid & Alternate:**

\$ 62,100.00

COMPANY NAME:

TIRAYAN Construction

BIDDER'S SIGNATURE:

[Signature]

I-C-1

## CONTRACT TIME AND LIQUIDATED DAMAGES

The undersigned Bidder agrees to commence work on a date to be specified in a written Notice to Proceed and to substantially complete the work on which he/she has bid within **Sixty (60) CONSECUTIVE CALENDAR DAYS**.

Bidder agrees to pay as liquidated damages the sum of **One Hundred DOLLARS (\$100.00)** for each consecutive calendar day thereafter as provided in paragraph 6.8 of the General Conditions of the Contract.

## PROPOSAL

Enclosed with this proposal is a certified check or bid bond for five percent (5%) of the TOTAL bid price including base bid(s) and alternate(s) which is agreed shall be collected and retained by the owner(s) as liquidated damages in the event this proposal is accepted by the Owner within sixty (60) consecutive calendar days after the date advised for the reception of bids and the undersigned fails to execute the contract and the required performance and payment bonds with the Owner within fourteen (14) consecutive calendar days after the date said proposal is accepted; otherwise, the said bid security shall be returned to the undersigned upon demand.

THE UNDERSIGNED BIDDER REPRESENTS TO THE CITY AND TO THE OTHER BIDDERS THAT HIS/HER BID, AND THE ESTIMATES ON WHICH IT IS BASED, HAS BEEN CAREFULLY CHECKED AND CONTAINS NO ERRORS, AND NOTHING HAS BEEN OMITTED OR OVERLOOKED IN DETERMINING THE AMOUNTS BID.

BIDDER'S NAME: IRADIAN CONSTRUCTION

BY: [Signature] 03/30/2005  
Signature Date

RICARDO LOPEZ PRESIDENT (915) 355-8490  
Print Signer's name & title Telephone Fax

9316 CHANDLER DR EL PASO TX 79907  
Address City, State, Zip Code

Physical Address of Business – if different from above

City, State, Zip Code

IF THE BIDDER BE A CORPORATION, THE FOLLOWING CERTIFICATE SHOULD BE EXECUTED:

I, \_\_\_\_\_, certify that I am the \_\_\_\_\_ Secretary of the corporation named as Bidder hereinabove; that \_\_\_\_\_, who signed the foregoing contract on behalf of the Bidder, was then \_\_\_\_\_ of said corporation; that said proposal was duly signed for and in behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

CORPORATE SECRETARY SIGNATURE AND CORPORATE SEAL